Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional					
	Sales to end users			Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
United States						
March 2019	14,730.2	15,019.9	4,319.3	184,296.2	13,470.6	
February 2019	14,229.4	14,523.9	4,041.3	176,833.8	14,821.0	
March 2018	14,690.1	14,958.4	4,507.0	184,437.5	18,321.3	
PAD District 1						
March 2019	W	W	W	50,288.5	W	
February 2019	W	W	W	48,036.6	W	
March 2018	W	W	W	50,065.6	W	
Subdistrict 1A						
March 2019	<del>-</del>	<del>-</del>		W	<del>-</del>	
February 2019 March 2018			<del>W</del>	<del>W</del>	<del>-</del>	
Connecticut	-	-	VV	VV	-	
March 2019						
February 2019	<del>-</del>				<del>-</del>	
March 2018						
Maine						
March 2019			W	W		
February 2019	<del></del>		vv		<del>-</del>	
March 2018			<del>-</del> W		<del>-</del>	
	-	-	VV	VV	-	
Massachusetts						
March 2019		<del>-</del>			<del>-</del>	
February 2019 March 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	
New Hampshire						
March 2019	<del>-</del>		W			
February 2019	<del>-</del>		W		<del>-</del>	
March 2018	-	-	W	W	-	
Rhode Island						
March 2019	<del>-</del>	<del>-</del>	<del>-</del>			
February 2019				<del>-</del>	<del>-</del>	
March 2018	-	-	-	-	-	
Vermont						
March 2019	<del>-</del> <del>-</del>	<del>-</del>	W	W	<del>_ </del>	
February 2019	<del>-</del> <del>-</del>		W	W		
March 2018	-	-	W	W	-	
Subdistrict 1B						
March 2019	W	W	W	W	W	
February 2019	W		W	W	W	
March 2018	W	W	W	5,698.8	W	
Delaware						
March 2019	-	-	-	-	-	
February 2019	<del>-</del>		<del>-</del>	-		
March 2018	-	-	-	-	-	
District of Columbia						
March 2019	-	-	-	-	_	
February 2019			<u>-</u>			
March 2018			<u>-</u>			
Maryland						
March 2019	_	_	_	374.1	_	
February 2019				351.3		
March 2018				W		
New Jersey						
March 2019	-	_	_	-	W	
February 2019		<u>-</u>			W	
March 2018					W	
New York						
March 2019	W	W	W	W	_	
February 2019		W	W	W	<u>-</u>	
March 2018		W	W	W	W	
Pennsylvania	**	v v	v v	**	VV	
March 2019	W	W	_	W	W	
February 2019						
March 2018	<del> </del>			<del>vv</del> W	W	
IVIUICII ZOTO	VV	VV	-	vv	VV	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States						
March 2019	9,293.2	9,319.0	17,243.5	75,180.1	3,206.1	
February 2019	9,018.0	9,042.6	17,217.8	75,282.9	3,361.8	
March 2018	9,156.5	9,184.4	17,790.1	77,458.5	3,759.6	
PAD District 1						
March 2019	W W	W	W	27,788.4	W	
February 2019	W	W	W	27,148.9	W	
March 2018	W	W	W	27,449.3	W	
Subdistrict 1A						
March 2019		W	<del>-</del>	W	<u>W</u>	
February 2019		W	<del>-</del>	W	W	
March 2018	W	W	W	W	W	
Connecticut						
March 2019		W	<del>_</del>	W	W	
February 2019		W	<del>_</del>	W	W	
March 2018	-	W	-	W	W	
Maine						
March 2019	<del></del>		<del>-</del>	W		
February 2019		<del>-</del>	<del>-</del>	W	<del>-</del>	
March 2018	-	-	-	W	-	
Massachusetts						
March_2019	<u>W</u>	W	<del>-</del>	1,503.1	<del>-</del>	
February 2019	<u>W</u>		<del>-</del>	1,445.4	<del>-</del>	
March 2018	W	W	-	1,163.4	-	
New Hampshire						
March 2019	<u>W</u>		<del>-</del>	W	<del>-</del>	
February 2019	<u>W</u>		<u></u>	<u>W</u>		
March 2018	W	W	W	W	-	
Rhode Island				10150		
March 2019			<del>-</del>	1,016.8	<del>-</del>	
February 2019			· <del></del>	1,033.5	<del>-</del>	
March 2018	W	W	-	1,137.5	-	
Vermont						
March 2019 February 2019			· <del></del>		<del>-</del>	
March 2018	<u>-</u>	<u>-</u>	· <u>-</u>			
Subdistrict 1B						
March 2019	W	W	W	W	W	
February 2019	W		W		w	
March 2018	<del>-</del> W	W	W	18,149.9		
Delaware				-5/- 1010		
March 2019	W	W	-	1,006.4	_	
February 2019	<del></del>	<del>- v</del>	·	962.6		
March 2018	W	W		1,211.0		
District of Columbia						
March 2019	-	-	-	-		
February 2019			·			
March 2018	-		<del>-</del>	-	-	
Maryland						
March 2019	-	-	-	3,989.3	-	
February 2019	<del>-</del>			3,883.3	-	
March 2018 New Jersey	-	-	-	W	W	
March 2019	W	W	W	W	W	
February 2019				W		
March 2018		<del>v</del> v	W	7,320.4		
New York		**	**	,-=		
March 2019	W	W	W	W	W	
February 2019			W		W	
March 2018	W	<del>v</del> v	W	W		
Pennsylvania	••	••	••	•••	•••	
March 2019	W	W	-	W	w	
February 2019			<del>-</del>	W	w	
March 2018	W	W	· · · · · · · · · · · · · · · · · · ·	W	W	
		-				

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users Sales for resale		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
United States						
March 2019	24,023.4	24,338.9	21,562.7	259,476.4	16,676.7	
February 2019	23,247.4	23,566.5	21,259.1	252,116.7	18,182.8	
March 2018	23,846.6	24,142.7	22,297.1	261,895.9	22,080.9	
PAD District 1						
March 2019	7,798.7	7,894.3	W_	78,076.9	W	
February 2019	7,592.7	7,696.2	W_	75,185.5	W	
March 2018	7,685.2	7,730.7	W	77,514.9	W	
Subdistrict 1A						
March 2019	W_	W	W_	5,995.5	<u>W</u>	
February 2019	W_	W	W_	5,934.9	W	
March 2018	W	W	W	5,454.3	W	
Connecticut						
March 2019	<del>-</del> _	W	<del>-</del> _	W_		
February 2019	<del>-</del> _	W	<del>-</del> _	W_	<u>W</u>	
March 2018	-	W	-	W	W	
Maine						
March 2019	<del>_</del> _		W_	W_	<del>.</del>	
February 2019	<del>-</del> _		<del>-</del> _	657.5	<del>.</del>	
March 2018	-	-	W	W	-	
Massachusetts						
March 2019	W_	W	<del>.</del> .	1,503.1	<del>.</del>	
February 2019	W_	W	<del>.</del> .	1,445.4	<del>.</del>	
March 2018	W	W	-	1,163.4	-	
New Hampshire						
March 2019	W	W	W	W	-	
February 2019	W		w	W		
March 2018	W		W			
Rhode Island						
March 2019	W	W	-	1,016.8	-	
February 2019	W	W	<u>-</u>	1,033.5		
March 2018	W	W		1,137.5		
Vermont						
March 2019	-	-	W	W	-	
February 2019			W	W		
March 2018	-	-	W	W	·	
Subdistrict 1B						
March 2019	4,280.3	4,280.3	W	24,074.6	W	
February 2019	4,172.4	4,172.4		23,385.5		
March 2018	3,996.3	3,996.3		23,848.7		
Delaware	5,555.5	2,523.5			-	
March 2019	W	W	_	1,006.4		
February 2019		<del>vv</del>	· <u>-</u>	962.6		
March 2018	W	W		1,211.0	·	
District of Columbia				_,		
March 2019		_				
February 2019	· <u>-</u>		<u>-</u>			
March 2018	· <u>-</u>		<u>-</u>			
Maryland						
March 2019				4,363.4		
February 2019				4,234.6		
March 2018				W	W	
				***	***	
New Jersey	W	W	W	W	1 725 9	
March 2019						
February 2019 March 2018		W	<u>v</u> v -	7,320.4	<u></u> W	
	VV	VV	VV	7,320.4	VV	
New York	2.555.5	3.000.0	***	F F C = 0		
March 2019	2,696.6	2,696.6	<u>W</u> -	5,595.8	<u>W</u>	
February 2019	2,652.6	2,652.6	<u>W</u>	5,453.5		
March 2018	2,459.4	2,459.4	W	5,706.0	W	
Pennsylvania	***	***				
March 2019	<u>W</u> _		·			
February 2019	<u>W</u> _	W	·			
March 2018	W	W	-	W	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users	isers Sales for resale		les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
March 2019	W	W	<del></del>	43,969.6	382.	
February 2019		W	<del></del>	41,910.7	426.	
March 2018	W	W	-	W	V	
Florida						
March 2019	W W	W	<del>_ </del>	W	<u>V</u>	
February 2019	W	W	<del>_</del>	W	V	
March 2018	W	W	-	16,247.5		
Georgia						
March 2019		W	<del>-</del>	9,290.2		
February 2019	$\  \   \_\   \square$	W	<del>-</del>	8,892.9		
March 2018	W	W	-	9,408.3		
North Carolina						
March 2019	W	W	<del></del>	W	<u>V</u>	
February 2019		W	<del></del>		<u>V</u>	
March 2018	W	W	-	W	V	
South Carolina						
March 2019			<del></del>	4,662.7		
February 2019		W	<del></del>	4,443.8		
March 2018	W	W	-	4,659.8		
Virginia						
March 2019		<del>- </del>	<del></del>	$\underline{W}$	<u>V</u>	
February 2019	<del>-</del>	<del>-</del>	<del>_</del>	W	<u>V</u>	
March 2018	-	-	-	W	V	
West Virginia						
March 2019			<del>-</del>	W	<u>V</u>	
February 2019 March 2018	<del>W</del>		· <del>-</del>		<u>V</u>	
PAD District 2						
March 2019	W	W	<del>_ </del>	W	<u>V</u>	
February 2019			W	W	1,249.	
March 2018	W	7,194.1	W	W	V	
Illinois						
March 2019	W	W	<del>-</del>	W	V	
February 2019		W	<del>-</del>	W	V	
March 2018	W	W	-	W	V	
Indiana						
March 2019		W	<del></del>	W	<u>V</u>	
February 2019		W	<del></del>	W	<u>V</u>	
March 2018	W	W	-	5,049.2		
Iowa						
March 2019		W	<del></del>	2,558.8		
February 2019			<del>-</del>	2,519.5		
March 2018	-	W	<del>-</del>	2,555.8		
Kansas						
March 2019	<u>W</u>	W	<del>-</del>	W	<u>V</u>	
February 2019	<u>W</u>		<del>-</del>	3,908.6	255.	
March 2018	W	W	<del>-</del>	4,209.4	189.	
Kentucky						
March 2019	<u>W</u>	W	<del>-</del>	3,152.0		
February 2019	<del>W</del>		<del>-</del>	W	<u>V</u>	
March 2018	W	W	<del>-</del>	W	V	
Michigan	14/			14/		
March 2019	<u>W</u>	W	<del>-</del>	W	<u>V</u>	
February 2019		W	· <del></del>	W	<u>V</u>	
March 2018	W	W	-	W	V	
Minnesota	,	***		147		
March 2019		W	·	<u>W</u>	<u>/</u>	
February 2019		819.5	·	WW	<u>V</u>	
March 2018	W	W	W	4,610.9	V	
Missouri		141		2 600 5		
March 2019			· <del>-</del>	2,688.5		
February 2019			<del>-</del>	2,442.8		
March 2018		W		2,766.3		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users	isers Sales for resale		les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
March 2019	W	W	<del></del>	43,969.6	382.	
February 2019		W	<del></del>	41,910.7	426.	
March 2018	W	W	-	W	V	
Florida						
March 2019	W W	W	<del>_ </del>	W	<u>V</u>	
February 2019	W	W	<del>_</del>	W	V	
March 2018	W	W	-	16,247.5		
Georgia						
March 2019			<del>-</del>	9,290.2		
February 2019	$\  \   \_\   \square$	W	<del>-</del>	8,892.9		
March 2018	W	W	-	9,408.3		
North Carolina						
March 2019	W	W	<del></del>	W	<u>V</u>	
February 2019		W	<del></del>		<u>V</u>	
March 2018	W	W	-	W	V	
South Carolina						
March 2019			<del></del>	4,662.7		
February 2019		W	<del></del>	4,443.8		
March 2018	W	W	-	4,659.8		
Virginia						
March 2019		<del>- </del>	<del></del>	$\underline{W}$	<u>V</u>	
February 2019	<del>-</del>	<del>-</del>	<del></del>	W	<u>V</u>	
March 2018	-	-	-	W	V	
West Virginia						
March 2019			<del>-</del>	W	<u>V</u>	
February 2019 March 2018	<del>W</del>		· <del>-</del>		<u>V</u>	
PAD District 2						
March 2019	W	W	<del>_</del>	W	<u>V</u>	
February 2019			W	W	1,249.	
March 2018	W	7,194.1	W	W	V	
Illinois						
March 2019	W	W	<del>-</del>	W	V	
February 2019		W	<del>-</del>	W	V	
March 2018	W	W	-	W	V	
Indiana						
March 2019		W	<del></del>	W	<u>V</u>	
February 2019		W	<del></del>	W	<u>V</u>	
March 2018	W	W	-	5,049.2		
Iowa						
March 2019		W	<del></del>	2,558.8		
February 2019			<del>-</del>	2,519.5		
March 2018	-	W	<del>-</del>	2,555.8		
Kansas						
March 2019	<u>W</u>	W	<del>-</del>	W	<u>V</u>	
February 2019	<u>W</u>		<del>-</del>	3,908.6	255.	
March 2018	W	W	<del>-</del>	4,209.4	189.	
Kentucky				0.450		
March 2019	<u>W</u>	W	<del>-</del>	3,152.0		
February 2019	<del>W</del>		<del>-</del>	W	<u>V</u>	
March 2018	W	W	<del>-</del>	W	V	
Michigan	14/			14/		
March 2019	<u>W</u>	W	<del>-</del>	W	<u>V</u>	
February 2019		W	· <del></del>	W	<u>V</u>	
March 2018	W	W	-	W	V	
Minnesota	,	***		147		
March 2019		W	·	<u>W</u>	<u>/</u>	
February 2019		819.5	·	WW	<u>V</u>	
March 2018	W	W	W	4,610.9	V	
Missouri		141		2 600 5		
March 2019			· <del>-</del>	2,688.5		
February 2019			<del>-</del>	2,442.8		
March 2018		W		2,766.3		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
Subdistrict 1C						
March 2019				4,037.1		
February 2019				3,954.5		
March 2018	-	-	-	W	V	
Florida						
March 2019	-	-	-	-		
February 2019	-	<u>-</u>				
March 2018						
Georgia						
March 2019						
	· <del></del>	<del></del>		<del></del>		
February 2019 March 2018		<del>_ </del>				
	-	-	-	-		
North Carolina						
March 2019				<del>- </del>		
February 2019		<del>-</del>				
March 2018	-	-	-	-		
South Carolina						
March 2019			<u>-</u>			
February 2019						
March 2018	-	-	-	<u>-</u>		
Virginia						
March 2019		_	_	4,037.1		
February 2019				3,954.5		
March 2018		<del>_ </del>		W		
	-	-	-	VV	'	
West Virginia						
March 2019						
February 2019 March 2018	· <del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
PAD District 2						
March 2019	W	W	-	W	١	
February 2019	W				V	
March 2018	W	W		W		
Illinois					,	
March 2019	W	W		W	\	
February 2019				<del>vv</del>		
March 2018		<u>vv</u>		<u>vv</u> W		
	VV	VV	-	VV	\	
Indiana						
March 2019	<b>W</b>	W		927.7		
February 2019		W		896.1		
March 2018	W	W	-	926.5		
Iowa						
March 2019	-	-	-	-		
February 2019	<del>-</del>					
March 2018	-	<u>-</u>				
Kansas						
March 2019						
		<del>- </del>				
February 2019	· <del></del>	<del></del>	<del>-</del>	<del></del>		
March 2018	-	=	-	-		
Kentucky						
March 2019		W		669.3		
February 2019		W		651.0		
March 2018	W	W	-	826.5		
Michigan						
March 2019	-	<u> </u>	<u>-</u>			
February 2019	-	<del>-</del>	-	<del>-</del>		
March 2018	-	<del>-</del>	-	<del>-</del>		
Minnesota						
March 2019						
	· <del></del>			<del>-</del>		
February 2019	· <del></del>			<del>-</del>		
March 2018	-	-	-	-		
Missouri						
March 2019	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>	W		
February 2019	<del>-</del>	-	<del>-</del>	W	\	
March 2018				W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users			es for resale		
Geographic area month T	hrough retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
March 2019	W	W	-	48,006.7	382.	
February 2019	W	W	-	45,865.2	426.	
March 2018		W		48,211.9	270.3	
Florida				-,		
March 2019	W	W	_	W	V	
February 2019		W		<del>vv</del>	<u>v</u>	
March 2018	W	W		16,247.5	<del>v</del>	
	VV	VV	-	10,247.5		
Georgia						
March 2019	$\_\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	--------		9,290.2		
February 2019	W	W		8,892.9		
March 2018	W	W	-	9,408.3		
North Carolina						
March 2019	W_	W	<del>-</del>	W	V	
February 2019	W	W	-	W	V	
March 2018	W	W	-	W	V	
South Carolina						
March 2019	W	W		4,662.7		
	W	W				
February 2019			<del>-</del>	4,443.8		
March 2018	W	W	-	4,659.8		
Virginia						
March 2019	<del>-</del>			W	V	
February 2019				W	V	
March 2018	-	=	-	W	V	
West Virginia						
March 2019	W	W	_	W	V	
February 2019	<del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del>	W		w	V	
March 2018				<del></del> W		
IVIAICII 2018	VV	VV		vv	V	
PAD District 2						
March 2019	W	W	<del>-</del>	81,031.2	561.5	
February 2019	W	W	W	78,060.6	V	
March 2018	W	W	W	80,959.7	V	
Illinois				,		
March 2019	W	W	_	W	V	
February 2019		W		11,622.0	76.	
			<del>-</del>			
March 2018	VV	W	-	W	V	
Indiana						
March 2019		$\bar{M}$		W	<u>V</u>	
February 2019	W	W		W	<u>V</u>	
March 2018	W	W	-	5,975.7		
Iowa						
March 2019	-	W	-	2,558.8		
February 2019	-	W		2,519.5		
March 2018		W		2,555.8		
Kansas		- *		_,000.0		
	147	147		14/		
March 2019			<del>-</del>	W	V	
February 2019		W		3,908.6	255.	
March 2018	W	W	=	4,209.4	189.	
Kentucky						
March 2019	W	W		3,821.3		
February 2019	W	W	<u> </u>	W	V	
March 2018	w	W		w	V	
Michigan					-	
March 2019	W	W		W	V	
February 2019						
	W	W		W	<u>V</u>	
March 2018	W	W	-	W	V	
Minnesota						
March 2019	W	W		W	V	
February 2019	W	819.5		W	V	
March 2018	W	W	W	4,610.9	V	
Missouri				•		
March 2019	_	W	_	W	V	
February 2019				<del>vv</del>		
March 2018	-	W	-	W	V	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
PAD District 2 (cont.)							
Nebraska							
March 2019	W	W	_	1,604.5			
February 2019	W	w	<u>-</u>	1,602.0			
March 2018	W	W		1,700.7			
North Dakota				_,			
March 2019	W	W		902.3			
February 2019	<del>VV</del> W			969.9			
March 2018		<u>v</u> v	<del></del>	877.0			
	VV	VV	-	877.0	•		
Ohio	147	147		144			
March 2019		W	<del></del>	W	W		
February 2019		W	<del>-</del>	W	W		
March 2018	W	W	-	W	W		
Oklahoma							
March 2019	W	W	<del>-</del>	W	W		
February 2019	W W	W	W	4,079.6	W		
March 2018	W	W	-	4,496.5	474.2		
South Dakota							
March 2019	W	W	_	878.0	_		
February 2019	W	W		1,023.4			
March 2018	<del>-</del> W			1,005.5			
Tennessee	VV	vv		1,003.3			
	147	147		0.036.6			
March 2019		W	<del></del>	9,836.6	<del>-</del>		
February 2019		W	<del>-</del>	9,324.3	<del>-</del>		
March 2018	W	W	-	10,338.6	-		
Wisconsin							
March 2019	W	W	<del>-</del>	3,929.0	<del></del>		
February 2019	W W	W	<del>-</del>	3,961.9	<del>.</del>		
March 2018	W	51.4	W	3,900.0	W		
PAD District 3							
March 2019	1,132.5	1,166.1		$\_\_\_\_\_\_\_\_W\_\_\_\_\_$	W		
February 2019	1,055.3	1,086.5	W	W	W		
March 2018	1,142.8	1,175.9	W	39,222.0	W		
Alabama							
March 2019	<u>-</u>	W	<u>-</u>	5,596.0			
February 2019	-	W	-	5,258.7			
March 2018	-	W	-	5,091.0			
Arkansas				,			
March 2019	_	_	_	3,133.7	_		
February 2019				3,024.3			
March 2018		<u>-</u>	· <u>-</u>	3,218.3			
				3,216.3			
Louisiana							
March_2019	<del>_</del>		<del>-</del>	6,335.0	2,576.7		
February 2019		W	<del>-</del>	6,071.4	2,769.6		
March 2018	-	W	-	6,672.2	2,950.4		
Mississippi							
March 2019			<del>-</del>	W	W		
February 2019			<del>.</del>	W	W		
March 2018	-	-	-	W	W		
New Mexico							
March 2019	W	511.1	W	W			
February 2019		457.8		W			
March 2018		509.0		W			
	vv	505.0	VV	VV			
Texas	147	***	147	***			
March 2019		W			W		
February 2019		609.9		W	W		
March 2018	W	W	W	W	W		

## Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users			s for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
March 2019	<del>-</del>		<del>_</del>			
February 2019	<del>-</del>		<del>_ </del>			
March 2018	-	-	-	-		
North Dakota						
March 2019	-	-	_	-		
February 2019		<u>-</u>				
March 2018	<u>-</u>	<u>-</u>	<u>-</u>	<del>-</del>		
Ohio						
March 2019	_	_	_	_		
February 2019	<u>-</u>		·			
March 2018						
	-	-	-	-		
Oklahoma						
March 2019	<del>-</del>		<del>-</del>			
February 2019	<del>-</del>		<del>-</del>			
March 2018	-	-	-	-		
South Dakota						
March 2019	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
February 2019	<del>-</del>		<del>_</del>			
March 2018	-	-	-	-		
Tennessee						
March 2019	-	-	-	-		
February 2019	-		<del>-</del>	<del>-</del>		
March 2018	-		<del>-</del>	<del>-</del>		
Wisconsin						
March 2019	W	W	_	1,556.8		
February 2019	W	W		1,554.1		
March 2018		<del>vv</del>	<del>-</del>	1,613.2		
PAD District 3						
March 2019	-	-	-	W	W	
February 2019	<del>-</del>	-	<u>-</u>	W	W	
March 2018	<u>-</u>	<u>-</u>	<u>-</u>	16,345.3		
Alabama				-,		
March 2019	_	_	_	_		
February 2019						
March 2018	<u>-</u>		·			
Arkansas						
March 2019	<del>-</del>		<del>- </del>			
February 2019	<del>-</del>		<del>- </del>	<del>-</del>		
March 2018	-	-	-	-		
Louisiana						
March 2019		<del>-</del>	<del>-</del>			
February 2019	<del>-</del>		<del>_</del>			
March 2018	-	-	-	-		
Mississippi						
March 2019		<del>-</del>	<del></del>	<del>-</del>		
February 2019	-	-	-	-		
March 2018	-		-	-		
New Mexico						
March 2019	_	-	_	_		
February 2019	<u>-</u>	<u>-</u>	·			
March 2018			<del>-</del>			
	-	-	-	=		
Texas						
March 2019	<del>-</del>		<del>-</del>			
February 2019	<del>-</del>		<del>-</del>	<u>W</u>	<u> </u>	
March 2018	-	-	-	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
PAD District 2 (cont.)							
Nebraska March 2019	W	W		1,604.5			
		W	<del></del>	1,602.0	<del>-</del>		
February 2019 March 2018		W	<del>- </del>		<del>-</del>		
	vv	VV	-	1,700.7	-		
North Dakota				222			
March 2019	<u>W</u>		<del>-</del>	902.3	<del>-</del>		
February 2019	W	W	<del>-</del>	969.9	<del></del>		
March 2018	W	W	-	877.0	-		
Ohio							
March 2019	W	W	<del>-</del>	W	W		
February 2019	W	WW	<del></del>	W	W		
March 2018	W	W	-	W	W		
Oklahoma							
March 2019	W	W	_	W	W		
February 2019		W	W	4,079.6	W		
March 2018		W		4,496.5	474.2		
	**	vv		4,430.3	777.2		
South Dakota							
March 2019	<u>W</u>		<del>-</del>	878.0	<del>-</del>		
February 2019	W	W	<del>-</del>	1,023.4	<del>-</del>		
March 2018	W	W	-	1,005.5	-		
Tennessee							
March 2019	W	W	<del>-</del>	9,836.6			
February 2019	W	WW	<del></del>	9,324.3			
March 2018	W	W	-	10,338.6	-		
Wisconsin							
March 2019	W	W	_	5,485.8	_		
February 2019		W		5,516.0	<u>-</u>		
March 2018	<del> </del>	W	W	5,513.1	W		
PAD District 3				-,-			
March 2019	1 122 5	1 166 1	W	W	9,849.1		
	1,132.5	1,166.1					
February 2019	1,055.3	1,086.5		53,804.9	W		
March 2018	1,142.8	1,175.9	W	55,567.3	W		
Alabama							
March 2019			<del>- </del>	5,596.0			
February 2019	<del>-</del>	W	<del>-</del>	5,258.7			
March 2018	-	W	-	5,091.0	-		
Arkansas							
March 2019			<del>-</del>	3,133.7	<del>-</del>		
February 2019		<del>-</del>	<del>-</del>	3,024.3			
March 2018	-	-	-	3,218.3	-		
Louisiana				•			
March 2019	_	W	_	6,335.0	2,576.7		
February 2019				6,071.4	2,769.6		
March 2018		W					
	-	VV	-	6,672.2	2,950.4		
Mississippi							
March 2019			<del>-</del>	W	W		
February 2019			<del>-</del>	W	W		
March 2018	-	-	-	W	W		
New Mexico							
March 2019	W	511.1	W	W			
February 2019	W	457.8	W	W	<del>_</del> -		
March 2018	W	509.0	W	W	-		
Texas							
March 2019	W	W	W	35,725.4	W		
February 2019		609.9		35,148.2	W		
March 2018	W	W		35,711.7	W		
IVIGICII ZUTO	VV	VV	VV	JJ,/11./	VV		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users			Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 4						
March 2019	W	W	W	W		
February 2019	W	W	W	12,810.8	W	
March 2018	W	W	W	12,964.1	W	
Colorado						
March 2019	208.1	212.6	W	W		
February 2019	218.3	222.9	W	W	W	
March 2018	226.6	235.6	W	5,520.1	W	
Idaho			••	5,223.2		
March 2019	W	W	_	1,688.1		
February 2019	W			1,619.1		
March 2018		<del>VV</del>				
	vv	VV	-	1,642.7	-	
Montana						
March 2019				1,325.0	<del>-</del>	
February 2019				1,290.2		
March 2018	W	W	-	1,300.1	-	
Utah						
March 2019	W	W	W	W	<del>_</del>	
February 2019	W	W	W	W W	<del>_</del>	
March 2018	W	W	W	W	W	
Wyoming						
March 2019	W	12.1	_	1,120.9	_	
February 2019	W	11.8		1,049.5		
March 2018	W	12.4		W	W	
PAD District 5						
March 2019	1,445.4	1,510.9	3,724.4	W	W	
February 2019	1,331.0	1,394.4	W	12,271.9	W	
March 2018	1,434.8	W	W	W	W	
Alaska	1,434.0	**	**	**	**	
March 2019	W	W	W	W	W	
February 2019		wv W		W		
				W		
March 2018	W	W	86.3	VV	VV	
Arizona						
March 2019	W	W	W	W W	<del>-</del>	
February 2019	W	W	W	W W	<del>-</del>	
March 2018	W	W	312.5	W	-	
California						
March 2019	<del>-</del>	<del>-</del>		<del>-</del>	W	
February 2019		<del>-</del>			W	
March 2018	-	-	-	-	W	
Hawaii						
March 2019	W	W	W	W	W	
February 2019	W	W	W	W	W	
March 2018	W	W	W	W	W	
Nevada					•	
March 2019	W	W	W	1,802.3	W	
February 2019		<del>VV</del>	W	1,579.5		
March 2018	<del>vv</del> W	<del>vv</del>	W	1,750.8	W	
	vv	vv	٧٧	1,/30.0	VV	
Oregon	404.0	404.2	147	2047.6		
March 2019	104.3	104.3	<del>W</del>	3,047.6		
February 2019	99.7	99.7		3,076.8	<u>W</u>	
March 2018	111.9	111.9	W	3,083.7	W	
Washington						
March 2019	432.3	436.9	W	5,843.9	W	
February 2019	389.6	394.1	W	5,243.2	W	
March 2018	393.4	400.2	W	5,880.3	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
March 2019				<del>-</del>		
February 2019 March 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
Colorado						
March 2019	_	_	_	_		
February 2019						
March 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
Idaho						
March 2019				<del>-</del>		
February 2019 March 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
Montana						
March 2019	_	_	_	_		
February 2019						
March 2018	-	-	-			
Utah						
March 2019		<del>-</del>		<del>-</del>		
February 2019 March 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
Wyoming						
March 2019	_	_		_		
February 2019						
March 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
PAD District 5						
March 2019	4,632.6	4,634.8	W	W	1,449	
February 2019 March 2018	4,456.9 4,468.7	4,458.8 W		19,983.0 W	<del>\</del>	
Alaska						
March 2019	-	-	-	-		
February 2019	-	-	-	-		
March 2018	-	-	-	-		
Arizona						
March 2019	_	W	W	W	\	
February 2019		W	W		· ·	
March 2018		W	W	<del></del> · · · · · · · · · · · · · ·		
California		VV	**	**	,	
March 2019	4.622.6	14/	14,745.8	16 204 4	\	
	4,632.6			16,294.4		
February 2019	4,456.9	W	14,840.4	W	}	
March 2018	4,468.7	4,470.2	15,432.1	18,160.5	\	
Hawaii						
March 2019		<del>-</del>		<del>-</del>		
February 2019				<del>-</del>		
March 2018	-	-	-	-		
Nevada						
March 2019	<del>-</del>		<del>-</del>	<del>-</del>		
February 2019 March 2018						
Oregon						
OT CEOU						
		_				
March 2019						
March 2019 February 2019				<del>-</del>		
March 2019 February 2019 March 2018						
March 2019 February 2019 March 2018 Washington			<u> </u>			
March 2019 February 2019 March 2018						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4					
March 2019	W	W	W	W	
February 2019	W	W	W	12,810.8	W
March 2018	W	W	W	12,964.1	W
Colorado					
March 2019	208.1	212.6	W	W	
February 2019	218.3	222.9	W	W	W
March 2018	226.6	235.6	W	5,520.1	W
Idaho				-,-	
March 2019	W	W	_	1,688.1	
February 2019	<del></del>	W		1,619.1	
March 2018	W			1,642.7	
	**	**		1,042.7	
Montana Marrala 2010	VA/	14/		1 225 0	
March 2019			<del>-</del>	1,325.0	
February 2019			<del>-</del>	1,290.2	
March 2018	W	W	-	1,300.1	-
Utah					
March 2019	W	W	W	W	<del></del>
February 2019	W	W	W	W	
March 2018	W	W	W	W	W
Wyoming					
March 2019	W	12.1	<u>-</u>	1,120.9	
February 2019	W	11.8	-	1,049.5	
March 2018	W	12.4	-	W	W
PAD District 5					
March 2019	6,078.0	6,145.7	W	32,046.1	W
February 2019	5,787.9	5,853.3	W	32,254.9	W
March 2018	5,903.5	5,987.5	20,421.3	34,889.9	3,551.5
Alaska					
March 2019	W	W	W	W	W
February 2019	W	W	W	W	W
March 2018	W	W	86.3	W	W
Arizona					
March 2019	W	W	W	4,477.2	W
February 2019				4,706.3	
March 2018	W	W W	W	5,280.0	W
California	vv	VV	VV	3,280.0	VV
	4.622.6	4.633.0	14.745.0	16 204 4	1 116 3
March 2019	4,632.6	4,633.8	14,745.8	16,294.4	1,446.2
February 2019	4,456.9	4,458.0	14,840.4	17,066.8	1,780.4
March 2018	4,468.7	4,470.2	15,432.1	18,160.5	2,056.9
Hawaii					
March 2019	W	W	W	W	W
February 2019		W	W	W	W
March 2018	W	W	W	W	W
Nevada					
March 2019	W	W	W	1,802.3	W
February 2019	W	W		1,579.5	W
March 2018	W	W	W	1,750.8	W
	104.3	104.3	W	3.047.6	W
					W
					W
	111.5	111.5	**	3,003.7	vv
	422.2	426.0	14/	F 942 O	14.
					<u>W</u>
					W
INIGLCU SOTS	393.4	400.2	VV	5,880.3	W
		W	W		

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2018 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."